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REPLACEMENT SHEET Application No. 10/738,405 Electronic Circuit Building Block Inventors: Andrew Yaung, etc. Atty. Docket No.: 23939-08152 Sheet 1 of 14

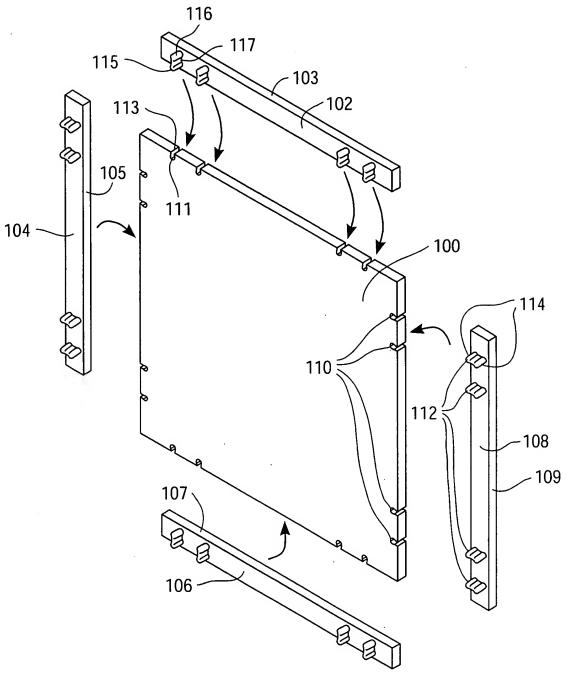


FIG. 1A

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Application No. 10/738,405
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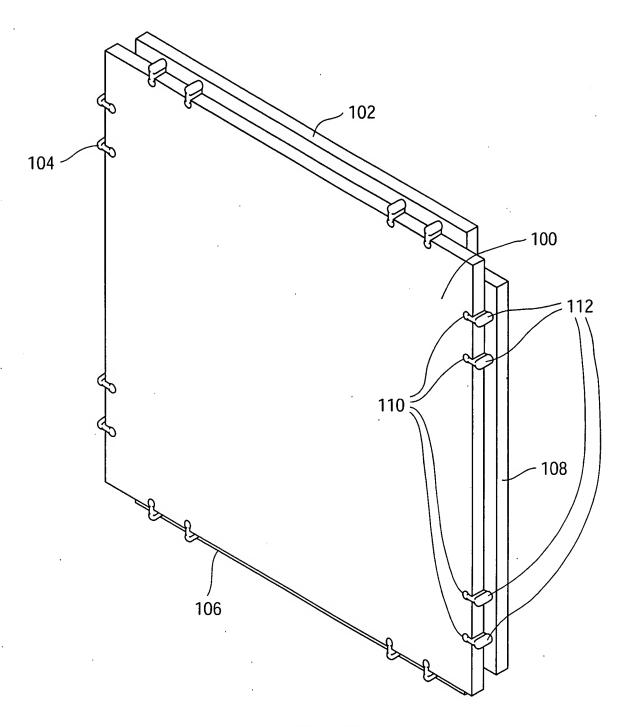
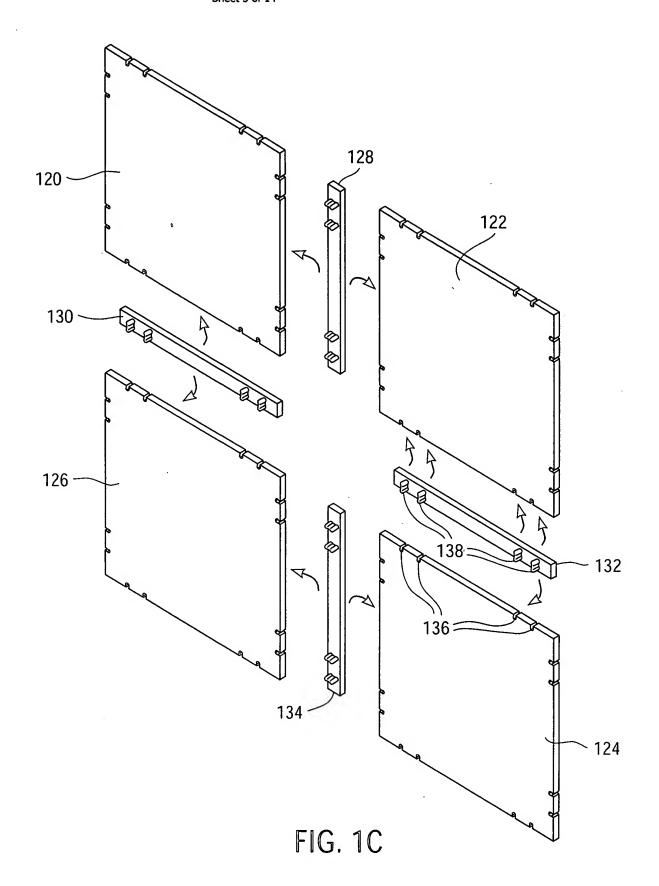
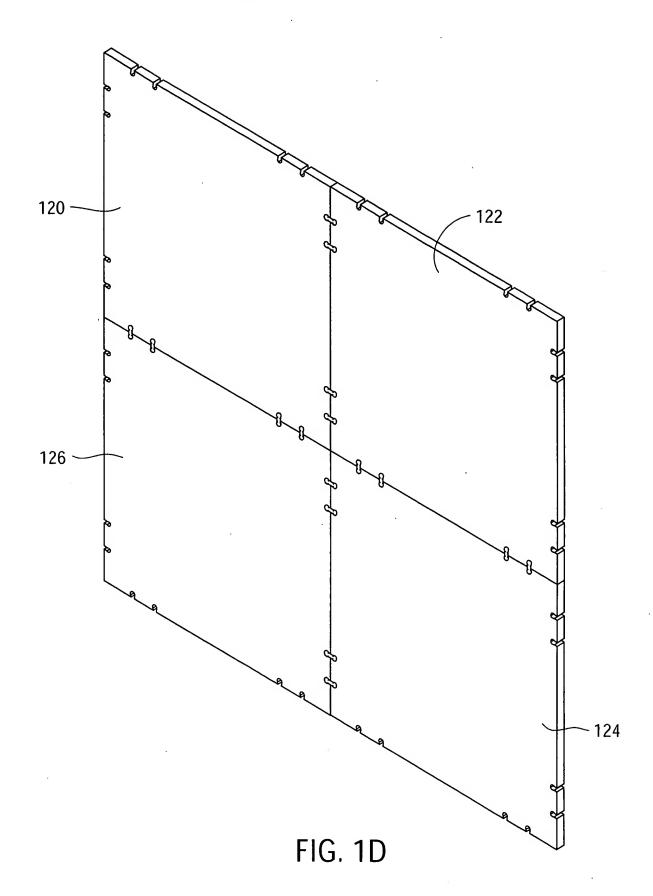


FIG. 1B

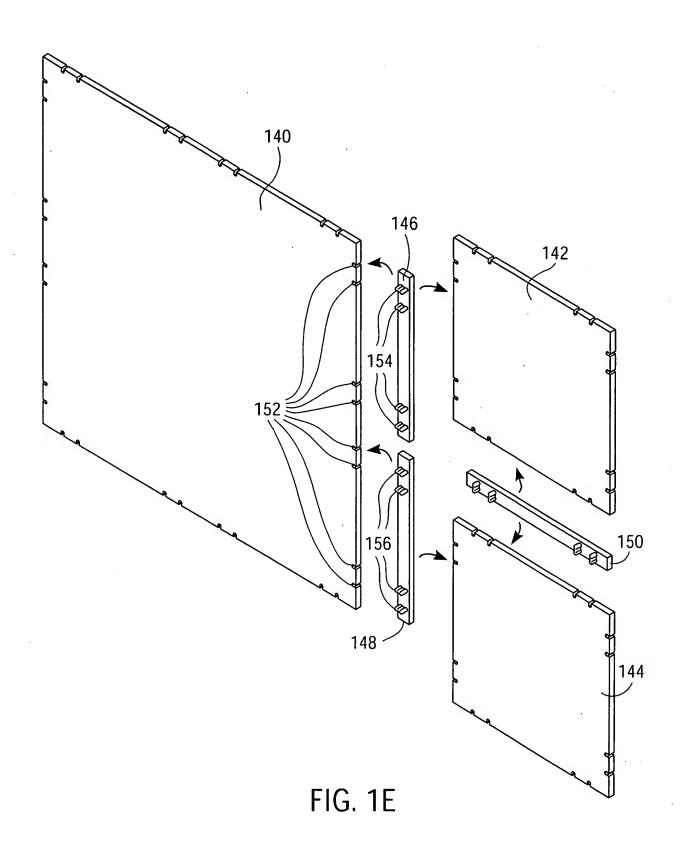
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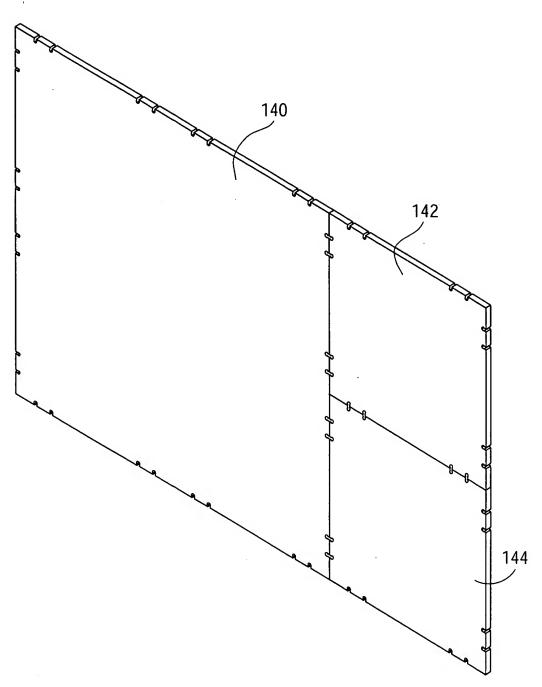


FIG. 1F

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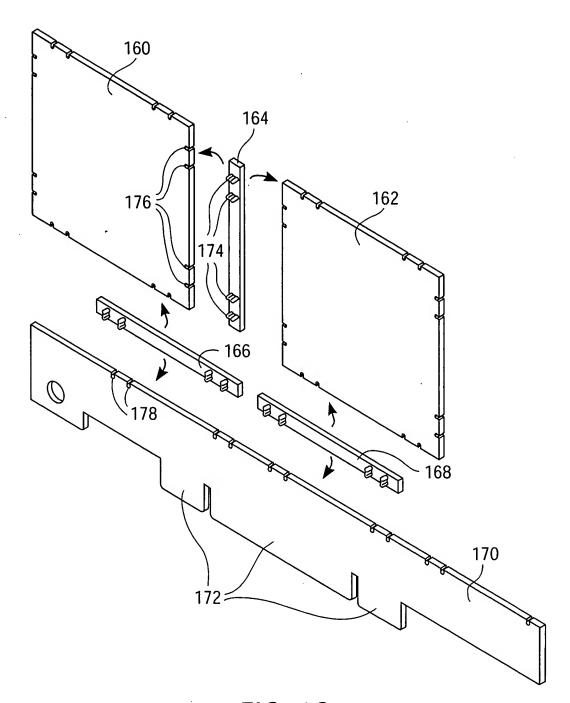


FIG. 1G

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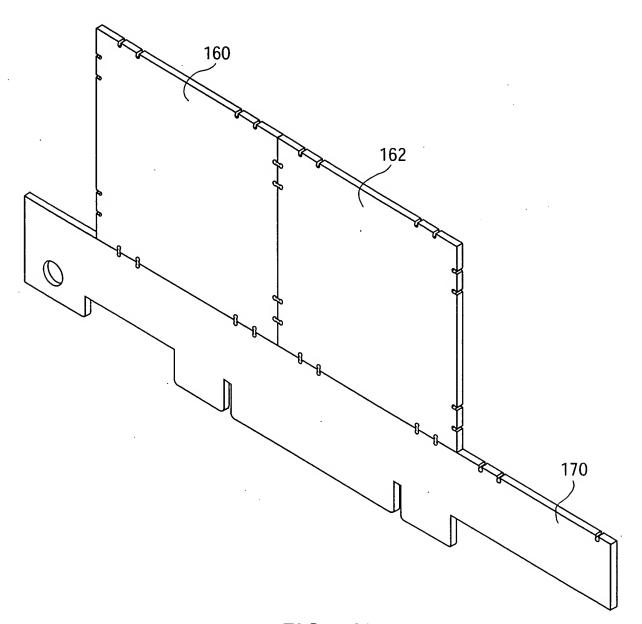
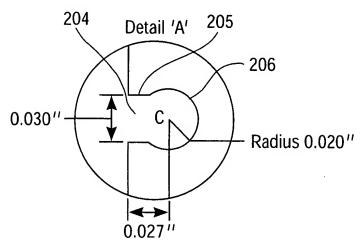


FIG. 1H

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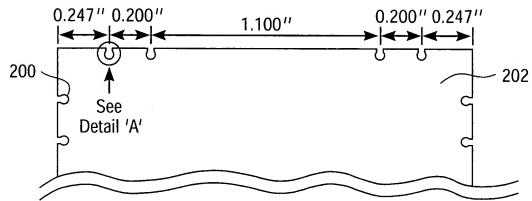
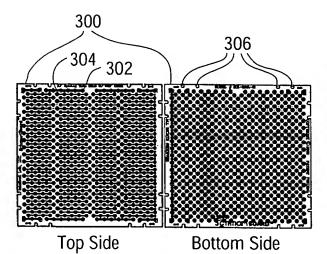
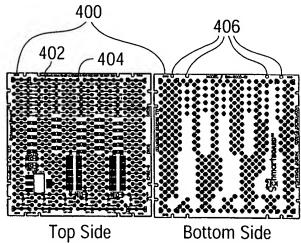


FIG. 2



T.H. 0.1" Spacing With 0.05" Offset, 2" X 2" Grid



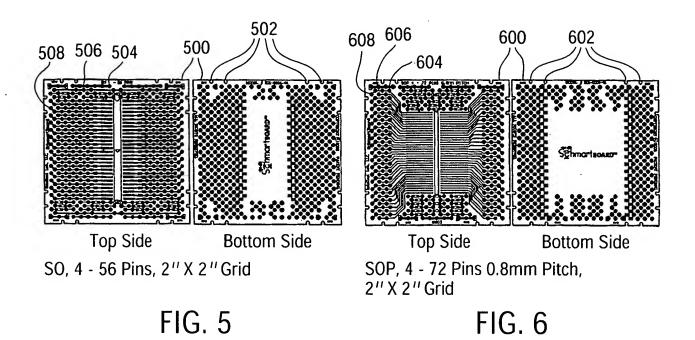
0603/0805/1206/Case-A/Case-B/SOD-123 SOT-23/SOT-223 2" X 2" Grid

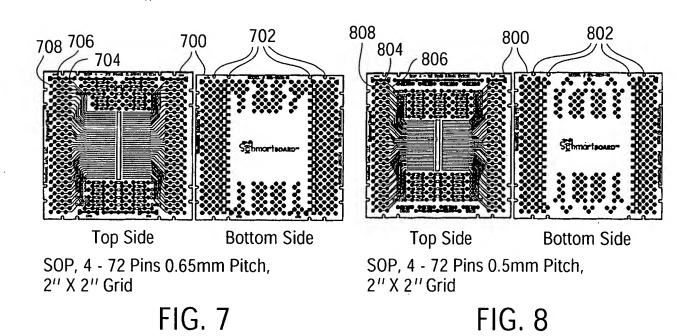
FIG. 3

FIG. 4

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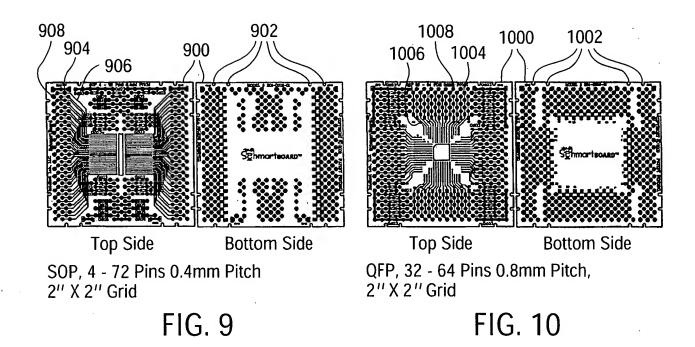
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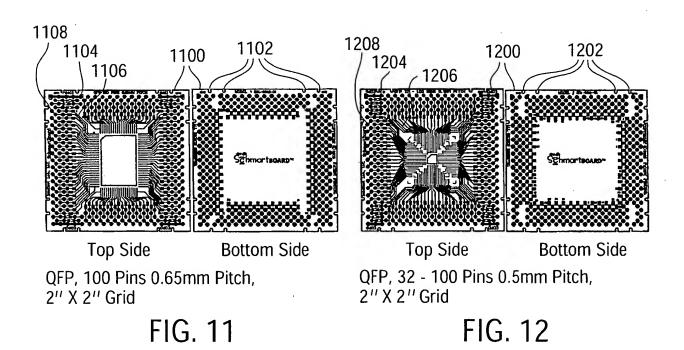




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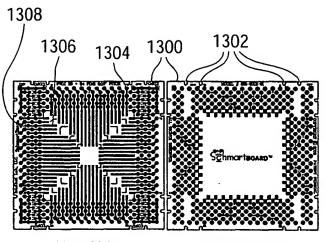
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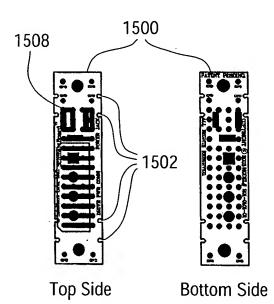


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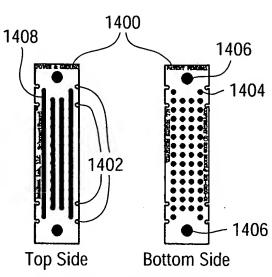
PLCC, 20 - 84 Pins 0.05" Pitch, 2" X 2" Grid

FIG. 13



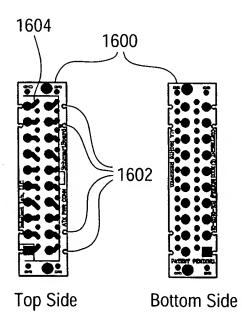
T.H. Drive Power Conn and Power Jack 0.5" X 2" Grid

FIG. 15



T.H. Power and GND Strip 0.5" X 2" Grid

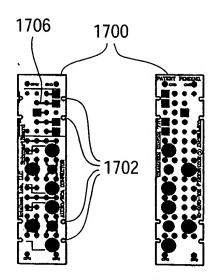
FIG. 14



T.H. ATX Power Connector 0.5" X 2" Grid

FIG. 16

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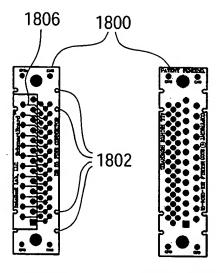


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T.H. Audio/RCA Jack 0.5" X 2" Grid

FIG. 17

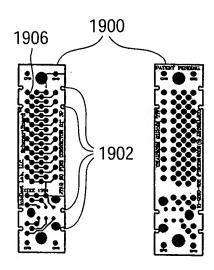


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T.H. DB 25 Connector 0.5" X 2" Grid

FIG. 18

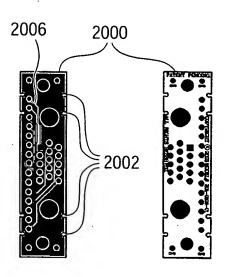


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T.H. JTAG 20 Pins 0.1" SP and IEEE1394 0.5" X 2" Grid

FIG. 19



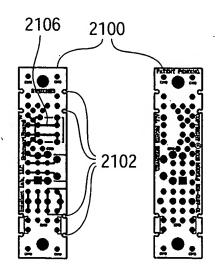
Top Side

Bottom Side

T.H. RGB 15 Pins Connector 0.5" X 2" Grid

FIG. 20

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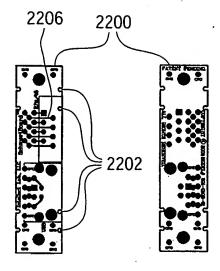


Top Side

Bottom Side

T.H. Switches T.H. 0.5" X 2" Grid

FIG. 21



Top Side

Bottom Side

T.H. RJ11/45 and USB Connector $0.5^{\prime\prime}$ X $2^{\prime\prime}$ Grid

FIG. 22